## EAST Search History

| Ref # | Hits | Search Query                                 | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|--|---|---------------------|---------|---------------------|
| L1    | 1    | "3071112".pn.                                | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2008/05/12<br>12:24 |
| S1    | 1    | ("3883253").PN.                              | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2008/05/08<br>10:24 |
| S2    | 21   | ((FRANCK) near2<br>(ROLION)).INV.            | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2008/05/08<br>10:25 |
| S3    | 4    | ((FREDERIC) near2<br>(DUCHESNE)).INV.        | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2008/05/08<br>10:25 |
| S4    | 11   | ((JEANNE-ANTIDE) near2<br>(BOUVERESSE)).INV. | US-PGPUB;<br>USPAT; USOCR   | OR                  | OFF     | 2008/05/08<br>10:25 |
| S5    | 29   | S2 or S3 or S4                               | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2008/05/08<br>10:40 |
| S6    | 1    | wo-2005039888-\$.did.                        | US-PGPUB;<br>USPAT;<br>DERWENT  | OR                  | OFF     | 2008/05/08<br>10:42 |
| S7    | 1    | FR-2861330-\$.did.                           | US-PGPUB;<br>USPAT;<br>DERWENT  | OR                  | OFF     | 2008/05/08<br>10:43 |
| S8    | 53   | ((FRANCK) near2<br>(ROLION)).INV.            | US-PGPUB;<br>USPAT; USOCR;<br>EPO                                       | OR                  | OFF     | 2008/05/08<br>10:43 |
| S9    | 53   | ((FRANCK) near2<br>(ROLION)).INV.            | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/05/08<br>10:44 |
| S10   | 14   | ((FREDERIC) near2<br>(DUCHESNE)).INV.        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/05/08<br>10:44 |
| S11   | 18   | ((JEANNE-ANTIDE) near2<br>(BOUVERESSE)).INV. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/05/08<br>10:44 |
| S12   | 69   | S9 or S10 or S11                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/05/08<br>10:44 |

| S13 | 468  | 401/92-94.ccls.             | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>13:26 |
|-----|------|-----------------------------|--------------------|----|-----|---------------------|
| S14 | 125  | 401/109.ccls.               | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>13:26 |
| S15 | 109  | 401/112.ccls.               | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>13:26 |
| S16 | 69   | 401/115.ccls.               | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>13:26 |
| S17 | 215  | 401/117.ccls.               | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>13:26 |
| S18 | 124  | S14 not S13                 | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>14:17 |
| S19 | 90   | S15 not (S14 or S13)        | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>14:32 |
| S20 | 184  | S17 not (S13 or S14 or S15) | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>14:41 |
| S21 | 866  | S13 or S14 or S15 or S17    | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>14:51 |
| S22 | 260  | 401/65.ccls.                | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>14:51 |
| S23 | 185  | S22 not S21                 | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>14:51 |
| S24 | 1051 | S21 or S22                  | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>14:59 |
| S25 | 276  | 401/85.ccls.                | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>14:59 |
| S26 | 229  | S25 not S24                 | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>14:59 |
| S27 | 1280 | S24 or S26                  | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:08 |
| S28 | 141  | 401/55.ccls.                | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:09 |
| S29 | 114  | S28 not S27                 | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:09 |
| S30 | 1394 | S27 or S29                  | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:13 |
| S31 | 95   | 401/53.ccls.                | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:13 |
| S32 | 48   | S31 not S30                 | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:13 |
| S33 | 207  | S29 or S31                  | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:15 |
| S34 | 1442 | S30 or S31                  | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:15 |
| S35 | 228  | 401/66-67.ccls.             | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:16 |
| S36 | 131  | S35 not S34                 | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>15:16 |

| S37 | 1573 | S35 or S34   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/05/08<br>15:21 |
|-----|------|--|---------------------------|----|-----|---------------------|
| S38 | 45   | 401/106.ccls.  | US-PGPUB;<br>USPAT        | OR | OFF | 2008/05/08<br>15:21 |
| S39 | 32   | S38 not S37  | US-PGPUB;<br>USPAT        | OR | OFF | 2008/05/08<br>15:21 |
| S40 | 0    | ("2004/0136772").UR <b>PN</b> .  | USPAT                     | OR | OFF | 2008/05/08<br>15:23 |
| S41 | 0    | ("2002/0031393").UR <b>PN</b> .  | USPAT                     | OR | OFF | 2008/05/08<br>15:31 |
| S42 | 19   | ("1473090"   "1580183"  <br>"2069462"   "2815002"  <br>"3883253"   "4358210"  <br>"4899419"   "5127130"  <br>"5356232"   "5555602"  <br>"5882132"   "6082916"  <br>"6732407"   "6758617"  <br>"6817800").PN. OR<br>("6979142").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:32 |
| S43 | 5    | ("4358210"   "5702193"  <br>"5882132"   "6203226").<br>PN. OR ("6817800").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:33 |
| S44 | 1605 | S37 or S38   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:34 |
| S45 | 101  | 401/56.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:34 |
| S46 | 81   | S45 not S44  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:34 |
| S47 | 8    | ("3181507"   "3813176"  <br>"3883253"   "4955739"  <br>"5139356").PN. OR<br>("6758617").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:37 |
| S48 | 20   | S44 and S45  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:40 |
| S49 | 496  | 401/82.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:40 |
| S50 | 1686 | S44 or S45   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:40 |
| S51 | 430  | S49 not S50  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:40 |
| S52 | 3    | ("3836264").PN. OR<br>("5139356").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:49 |
| S53 | 66   | S49 and S50  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:49 |
| S54 | 2116 | S49 or S50   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:49 |
| S55 | 291  | 401/99.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:49 |
| S56 | 202  | S55 not S54  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:49 |

| S57 | 14   | ("3836264"   "3854824"  <br>"3883253"   "4149813"  <br>"4504163"   "4521126").<br>PN. OR ("4955739").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:53 |
|-----|------|---|---------------------------|----|-----|---------------------|
| S58 | 17   | ("1803695"   "2340665"  <br>"3558233").PN. OR<br>("3892495").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:54 |
| S59 | 32   | ("1490124"   "1866072"  <br>"2340665"   "2385442"  <br>"2523568"   "3112734"  <br>"3558233").PN. OR<br>("3883253").URPN.                            | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:55 |
| S60 | 11   | ("1748229"   "1803695"  <br>"2340665").PN. OR<br>("3854824").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:57 |
| S61 | 31   | ("1467282"   "1716354"  <br>"1866072"   "2340665"  <br>"2385442"   "2461408"  <br>"2523568"   "2528839"  <br>"3181507").PN. OR<br>("3836264").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:58 |
| S62 | 2318 | S54 or S55  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:59 |
| S63 | 804  | 401/88.ccls.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:59 |
| S64 | 744  | S63 not S62   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>15:59 |
| S65 | 16   | ("1748229"   "1803695"  <br>"2523568").PN. OR<br>("3813176").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:08 |
| S66 | 0    | ("2007/0243007").URPN.  | USPAT                     | OR | OFF | 2008/05/08<br>16:09 |
| S67 | 2365 | S62 or S63  | USPAT                     | OR | OFF | 2008/05/08<br>16:13 |
| S68 | 104  | 401/81.ccls.  | USPAT                     | OR | OFF | 2008/05/08<br>16:13 |
| S69 | 48   | S68 not S67   | USPAT                     | OR | OFF | 2008/05/08<br>16:13 |
| S70 | 6    | ("1583718"   "3130710").<br>PN. OR ("6390707").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:15 |
| S71 | 7    | ("2722914"   "3318289"  <br>"5074694").PN. OR<br>("6224282").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:16 |
| S72 | 227  | 401/104-106.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:18 |
| S73 | 2413 | S68 or S67  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:18 |
| S74 | 152  | S72 not S73   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:18 |

| S75 | 9  | ("3181507").URPN.  | USPAT                     | OR | OFF | 2008/05/08<br>16:26 |
|-----|----|--|---------------------------|----|-----|---------------------|
| S76 | 17 | ("1518822"   "1866072"  <br>"3813176"   "3836264"  <br>"3883253"   "3892495"  <br>"3945733"   "4270870"  <br>"4381158"   "4865479"  <br>"4955739"   "5062727"  <br>"5236271"   "5354141").<br>PN. OR ("6099182").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:28 |
| S77 | 2  | ("5702193").PN. OR<br>("6082916").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:29 |
| S78 | 5  | ("5139356"   "5791797").<br>PN. OR ("6065889").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:29 |
| S79 | 11 | ("4601598"   "H001050").<br>PN. OR ("5971644").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:30 |
| S80 | 11 | ("1518822"   "3883253"  <br>"5022774"   "5062727"  <br>"5090831"   "5207522"  <br>"5234275"   "5236270"  <br>"5370471"   "5662425").<br>PN. OR ("5961236").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:30 |
| S81 | 13 | ("1518822"   "3883253"  <br>"5022774"   "5062727"  <br>"5090831"   "5207522"  <br>"5234275"   "5236270"  <br>"5370471"   "5662425").<br>PN. OR ("5927882").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:31 |
| S82 | 16 | ("1490124"   "1503506"  <br>"2492839"   "3836264"  <br>"3883253"   "4358210"  <br>"4619539"   "4687363"  <br>"4955739"   "5009533"  <br>"5702193").PN. OR<br>("5882132").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:31 |
| S83 | 5  | ("3892495"   "4381158"  <br>"4865479"   "4955739"  <br>"5354141").PN. OR<br>("5836707").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:32 |
| S84 | 5  | ("3892495"   "4381158"  <br>"4865479"   "4955739"  <br>"5354141").PN. OR<br>("5836707").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:33 |
| S85 | 6  | ("3813176"   "3883253"  <br>"4270870"   "5062727").<br>PN. OR ("5791797").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:33 |
| S86 | 14 | ("1866072"   "3813176"  <br>"3883253"   "3892495"  <br>"3945733"   "4270870"  <br>"4955739"   "5062727"  <br>"5236271"   "5354141").<br>PN. OR ("5702193").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:33 |

| S87  | 4  | ("2385442").URPN.   | USPAT                     | OR | OFF | 2008/05/08<br>16:34 |
|------|----|---|---------------------------|----|-----|---------------------|
| S88  | 1  | ("1503506").URPN.   | USPAT                     | OR | OFF | 2008/05/08<br>16:34 |
| S89  | 2  | ("1490124").URPN.   | USPAT                     | OR | OFF | 2008/05/08<br>16:35 |
| S90  | 18 | ("1518822"   "1866072"   "3813176"   "3836264"   "3883253"   "3892495"   "3945733"   "4270870"   "4381158"   "4865479"   "4955739"   "5062727"   "5236271"   "5354141"   "5791797"   "6099182"). PN. OR ("6210058").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:35 |
| S91  | 4  | ("2539116"   "5011317"  <br>"5842802").PN. OR<br>("6923587").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:35 |
| S92  | 9  | ("1795684"   "4157774"  <br>"4664301").PN. OR<br>("4874117").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:36 |
| S93  | 8  | ("3146758"   "5372444"  <br>"5839622"   "5967684"  <br>"6224282"   "6758617").<br>PN. OR ("7217054").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:37 |
| S94  | 38 | S87 or S88 or S89 or S90<br>or S92 or S93   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:38 |
| S95  | 9  | ("3181507").URPN.   | USPAT                     | OR | OFF | 2008/05/08<br>16:38 |
| S96  | 9  | ("1518822").URPN.   | USPAT                     | OR | OFF | 2008/05/08<br>16:39 |
| S97  | 19 | ("2427069"   "2811945"  <br>"2887731"   "2988055"  <br>"3071112"   "3920337").<br>PN. OR ("5074694").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:39 |
| S98  | 0  | ("2007/0223986").URPN.  | USPAT                     | OR | OFF | 2008/05/08<br>16:39 |
| S99  | 8  | ("3071112").URPN.   | USPAT                     | OR | OFF | 2008/05/08<br>16:40 |
| S100 | 8  | ("2583142").URPN.   | USPAT                     | OR | OFF | 2008/05/08<br>16:40 |
| S101 | 9  | ("1518822").URPN.   | USPAT                     | OR | OFF | 2008/05/08<br>16:40 |
| S102 | 70 | S94 or S95 or S96 or S97<br>or S99 or S100 or S101  | USPAT                     | OR | OFF | 2008/05/08<br>16:41 |
| S103 | 23 | ("2427069"   "2583142"  <br>"2988055"   "3071112"  <br>"3179088"   "3203402").<br>PN. OR ("4790678").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/05/08<br>16:45 |
| S104 | 8  | ("3071112").URPN.   | USPAT                     | OR | OFF | 2008/05/08<br>16:47 |

| S105 | 101    | side adj knock   | USPAT              | OR | OFF | 2008/05/08<br>17:01 |
|------|--------|--|--------------------|----|-----|---------------------|
| S106 | 20     | rock with pencil   | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>17:09 |
| S107 | 26     | (rock or rocking) with pencil                                    | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/08<br>17:09 |
| S108 | 131453 | pen or pencil or writing adj<br>(tool or implement or<br>device) | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/12<br>10:08 |
| S109 | 46815  | side near5 (button or actuating or actuated)                     | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>10:12 |
| S110 | 141    | S108 with S109   | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>10:12 |
| S111 | 0      | S108 with "2401".clas.   | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>11:16 |
| S112 | 22627  | "401".clas.  | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>11:16 |
| S113 | 216    | S109 and S112  | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>11:16 |
| S114 | 22585  | S112 not S110  | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>11:17 |
| S115 | 174    | S113 not S110  | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>11:17 |
| S116 | 63760  | (second or secondary)<br>near5 (cam or ramp)                     | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>11:22 |
| S117 | 105    | S116 same S108   | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>11:22 |
| S118 | 154    | S116 and S112  | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>11:22 |
| S119 | 215    | S117 or S118   | US-PGPUB;<br>USPAT | OR | ON  | 2008/05/12<br>11:22 |
| S120 | 3      | (6065889  6817800 <br>5704694).pn.                               | US-PGPUB;<br>USPAT | OR | OFF | 2008/05/12<br>12:19 |

## 5/12/2008 12:28:47 PM

C:\ Documents and Settings\jniesz\ My Documents\ EAST\ Workspaces\ 10576174.wsp